	Application No.	Applicant(s)
Notice of Allowability	09/878,876	JENSEN-GREY, SEAN S.
	Examiner	Art Unit
	Wayne Amsbury	2161
The MAILING DATE of this communication apperature All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIOF of the Office or upon petition by the applicant. See 37 CFR 1.313	ears on the cover sheet wi (OR REMAINS) CLOSED in or other appropriate commit IGHTS. This application is s	n this application. If not included unication will be mailed in due course. THIS
1. This communication is responsive to <u>Appeal Brief of 10/29</u> .	<u>/04</u> .	
2. The allowed claim(s) is/are <u>1-21</u> .		·
3. A The drawings filed on <u>09 October 2001</u> are accepted by the	e Examiner.	
<ul> <li>4. ☐ Acknowledgment is made of a claim for foreign priority ur</li> <li>a) ☐ All b) ☐ Some* c) ☐ None of the:</li> <li>1. ☐ Certified copies of the priority documents have</li> <li>2. ☐ Certified copies of the priority documents have</li> <li>3. ☐ Copies of the certified copies of the priority documents have</li> <li>International Bureau (PCT Rule 17.2(a)).</li> <li>* Certified copies not received:</li> </ul>	been received. been received in Application	on Nod in this national stage application from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the requirements
5. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give		
<ol> <li>CORRECTED DRAWINGS (as "replacement sheets") muse</li> <li>(a) ☐ including changes required by the Notice of Draftspers</li> <li>1) ☐ hereto or 2) ☐ to Paper No./Mail Date</li> <li>(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date</li> <li>Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the state of the property of the proper</li></ol>	on's Patent Drawing Review  s Amendment / Comment on  84(c)) should be written on to	r in the Office action of he drawings in the front (not the back) of
7. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT		
Attachment(s)  1. ☑ Notice of References Cited (PTO-892)  2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)  3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date  4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview S Paper No./ 8), 7. ☑ Examiner's	formal Patent Application (PTO-152) ummary (PTO-413), 'Mail Date Amendment/Comment Statement of Reasons for Allowance
	5. <u> </u>	WAYNE AMSBURY PRIMARY PATENT EXAMINER

Application/Control Number: 09/878,876

Art Unit: 2161

## **CLAIMS 1-21 ARE PENDING**

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

In **claim 10** line 1 "A data signal embodied in a carrier wave" is hereby deleted and –One or more computer memories storing a data structure—is hereby substituted.

In claim 11 line 1 "A data signal" is hereby deleted and –One or more computer memories— is hereby substituted. In line 1 prior to: "further comprising" –the data structure-- is hereby inserted.

In **claim 12** line 1 "A data signal" is hereby deleted and —One or more computer memories— is hereby substituted.

In **claim 13** line 1 "A data signal" is hereby deleted and —One or more computer memories— is hereby substituted.

In **claim 14** line 1 "A data signal" is hereby deleted and —One or more computer memories— is hereby substituted.

In **claim 15** line 1 "A data signal" is hereby deleted and –One or more computer memories— is hereby substituted.

In claim 20 line 1 "A data signal embodied in a carrier wave" is hereby deleted and -One or more computer memories— is hereby substituted.

Authorization for this examiner's amendment was given in a telephone interview with Steven D. Lawrenz on 10 March 2005.

2. The following is an examiner's statement of reasons for allowance:

Some elements of the claims, such as metadata, parsing of strings, and iterated search, were well known at the time of the invention. In particular, Rofrano, Us 6,324,536, is directed to a system in which data including metadata is gathered, and user can then use it to search for catalog products [COL 3 lines 38-40; COL 4 lines 18-30]. However, Rofrano does not provide for an initial search on the basis of a search term within a search system in which metadata parsed from the search result is used as a seed for a subsequent search operation.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Wayne Amsbury whose telephone number is 571-272-4015. The examiner can normally be reached on M-F 6-18:30 FIRST WEEK.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Safet Metjahic can be reached on 571-272-4023. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Page 4

Application/Control Number: 09/878,876

Art Unit: 2161

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

**WPA** 

WAYNE AMSBURY PRIMARY PATENT EXAMINER

Wur V